



Sheet 1 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72760	SERIAL NO. 10/612,313
	APPLICANT Dennis A. Kramer et al.	
	FILING DATE July 2, 2003	GROUP 3747 1764

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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CH	AL	WO 00/26518A1	May 11, 2000	PCT			X
CH	AM	WO 01/14702 A1	Mar. 1, 2001	PCT			X
CH	AN	WO 01/14698 A1	Mar. 1, 2001	PCT			X
CH	AO	WO 01/33056 A1	May 10, 2001	PCT			X
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CH	AR	Jahn, "Physics of Electric Propulsion", pp. 126-130 (1968).
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CH	AW	Czernichowski et al., "Multi-Electrodes High Pressure Gliding Discharge Reactor and its Applications for Some Waste Gas and Vapor Incineration", pp. 1-13 (1990).
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Sheet 2 of 8U.S. DEPARTMENT OF COMMERCE
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
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Dennis A. Kramer et al.FILING DATE
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	BN	WO 95/06194A1	Mar. 2, 1995	PCT			X
	BO	WO 85/00159A1	Jan. 17, 1985	PCT			X
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	BU	Feucht et al., "Hydrogen Drive for Road Vehicles - Results from the Fleet Test Run in Berlin", Int. J. Hydrogen Energy, Vol. 13, No. 4, pp. 243-250 (1988).
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	CO	FR 2620436A1	Mar. 17, 1989	France			X(Abstract Only)
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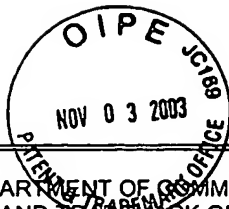
	CR	Kaske et al., "Hydrogen Production by the H ₂ Plasma-Reforming Process", Hydrogen Energy Progress VI, Proceedings of the 6th World Hydrogen Energy Conference, Vol. 1, pp. 185-190 (July 20-24, 1986).
	CS	MacDonald, "Evaluation of Hydrogen-Supplemented Fuel Concept with an Experimental Multi-Cylinder Engine", Society of Automotive Engineers, Paper 760101, pp. 1-16 (February 23-27, 1976).
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	APPLICANT Dennis A. Kramer et al.	
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	DN	DD 237120A1	Jul. 2, 1986	Germany (East)			X(Abstract Only)
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DR	Rabinovich et al., "Plasmatron Internal Combustion Engine System for Vehicle Pollution Reduction", Int. J. of Vehicle Design, Vol. 15, Nos. 3/4/5, pp. 234-242 (1994).
DS	Scott et al., "Hydrogen Fuel Breakthrough with On-Demand Gas Generator", 372 Automotive Engineering, Vol. 93, No. 8, pp. 81-84 (Aug. 1985).
DT	Shabalina et al., "Slag Cleaning by Use of Plasma Heating", pp. 1-7.
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DV	Varde et al., "Reduction of Soot in Diesel Combustion with Hydrogen and Different H/C Gaseous Fuels", Hydrogen Energy Progress V, pp. 1631-1639.
DW	Wang et al., "Emission Control Cost-Effectiveness of Alternative-Fuel Vehicles", Society of Automotive Engineers, Paper 931786, pp. 91-122 (1993).
DX	Wilson, "Turbine Cars", Technology Review, pp. 50-56 (February/March, 1995).
DY	Kirwan et al., "Fast Start-Up On-Board Gasoline Reformer for Near Zero Emissions in Spark-Ignition Engines", Society of Automotive Engineers 2002 World Congress, Paper No. 2002-01-1011, 14 pgs. (March 4-7, 2002).
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	ES	Simanaitis, "Whither the Automobile?", Road and Track, pp. 98-102 (September 2001).					
	ET	Shelef et al., "Twenty-five Years after Introduction of Automotive Catalysts: What Next?" Catalysis Today 62, pp. 35-50 (2000).					
	EU	Stokes et al., "A Gasoline Engine Concept for Improved Fuel Economy - The Lean Boost System", International Falls Fuels and Lubricants Meeting and Exposition, SAE Technical Paper Series, 14 pgs. (October 16-19, 2000).					
	EV	Tachtler et al., "Fuel Cell Auxiliary Power Unit - Innovation for the Electric Supply of Passenger Cars?", Society of Automotive Engineers, Paper No. 2000-01-0374, pp. 109-117 (2000).					
	EW	Bromberg et al., "Experimental Evaluation of SI Engine Operation Supplemented by Hydrogen Rich Gas from a Compact Plasma Boosted Reformer", Massachusetts Institute of Technology Plasma Science and Fusion Center Report, JA-99-32, 9 pgs. (1999).					
	EX	Bromberg et al., "Compact Plasmatron-Boosted Hydrogen Generation Technology for Vehicular Applications", Int. J. of Hydrogen Energy 24, pp 341-350 (1999).					
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	FV	Gore, "Hydrogen A Go-Go", Discover, pp. 92-93, (July, 1999).					
	FW	Koebel et al., "Selective Catalytic Reduction of NO and NO ₂ at Low Temperatures", Catalysis Today 73, pp. 239-247 (2002).					
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	FY	Vairex Corporation, "Evaluation of Vairex Air System Technology for Automobile Fuel Cell Power Systems (FCPS)", pp. 1-8					
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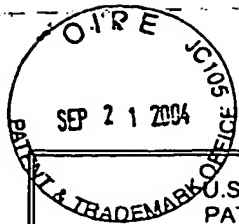
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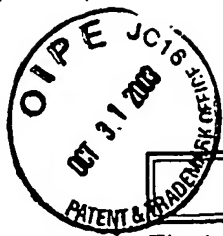
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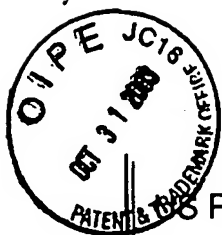
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Application Number: 10/612313
Confirmation Number: 4079
First Named Applicant: Dennis Kramer
Attorney Docket Number: 9501-72760



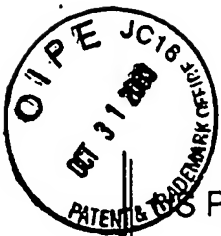
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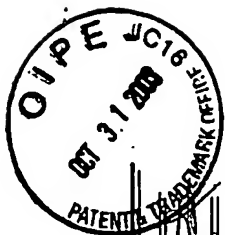
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Patent Documents

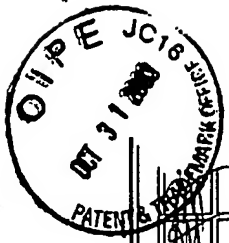
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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	4	6248684	2001-06-19	Yavuz et al.	502	64	
	5	6235254	2001-05-22	Murphy et al.	423	210	
	6	6176078	2001-01-23	Balko et al.	422	183	
	7	6152118	2000-11-28	Sasaki et al.	66	274	
	8	6134882	2000-10-24	Huynh et al.	60	286	
	9	6130260	2000-10-10	Hall et al.	585	534	
	10	6125629	2000-10-03	Patchett	60	284	
	11	6122909	2000-09-26	Murphy et al.	123	1A	
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	22	5847353	1998-12-08	Titus et al.	110	246	
	23	5845485	1998-12-08	Murphy et al.	237	12	
	24	5826548	1998-10-27	Richardson, Jr.	123	D9.12	
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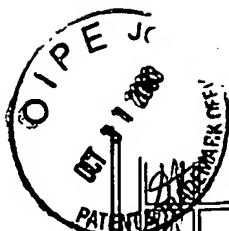
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35	5425332	1995-06-20	Rabinovich et al.
36	5412946	1995-05-09	Oshima et al.
37	5409785	1995-04-25	Nakano et al.
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39	5362939	1994-11-08	Hanus et al.
40	5317996	1994-06-07	Lansing
41	5293743	1994-03-15	Usleman et al.
42	5284503	1994-02-08	Bitler et al.
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45	5212431	1993-05-18	Origuchi et al.
46	5207185	1993-05-04	Greiner et al.
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49	5143025	1992-09-01	Munday
50	5138959	1992-08-18	Kulkarni
51	5095247	1992-03-10	Hanamura
52	4967118	1990-10-30	Urataki et al.
53	4963792	1990-10-16	Parker
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55	4841925	1989-06-27	Ward
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57	4657829	1987-04-14	McElroy et al.
58	4651524	1987-03-24	Brighton
59	4625681	1986-12-02	Sutekiyo
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61	4578955	1986-04-01	Medina
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66	4339564	1982-07-13	Okamura
67	4168296	1979-09-18	Lundquist
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70	4059416	1977-11-22	Matovich
71	4036181	1977-07-19	Matovich
72	4036131	1977-07-05	Houseman et al.
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75	3894605	1975-07-15	Salvadorini
76	3879680	1975-04-22	Naismith et al.
77	3841239	1974-10-15	Nakamura et al.
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79	3755131	1973-08-28	Shalit
80	3649195	1972-03-14	Cook et al.
81	3622493	1971-11-23	Crusco
82	3594609	1971-07-20	Vas
83	3423562	1969-01-21	Jones et al.
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85	3018409	1962-01-23	Berghaus et al.
86	2787730	1957-04-02	Berghaus et al.
87	6294141	2001-09-25	Twigg et al.
88	4451441	1984-05-29	Ernest et al.
89	4516990	1985-05-14	Erdmannsdorfer et al.
90	4535588	1985-08-20	Sato et al.
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94	4902487	1990-02-20	Cooper et al.
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97	6153162	2000-11-28	Fetzer et al.
98	6193942	2001-02-27	Okuda et al.
99	6287527	2001-09-11	Kawanami et al.
100	5863413	1999-01-26	Caren et al.
101	4720376	1988-01-19	Laue et al.
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Class	Subclass
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Signature

Examiner Name	Date
 KATY HANDAL	12-15-05